Manhole Inspection Summary Manhole # \$51U1_008MH Printed On: 6/17/2009 Page 1 of 3 Inspection ☐ Is Incomplete Rating: 2) Good Record Plat: 51U1 Node: 008 Status: New Manhole (Not in GIS) Insp Date: 6/10/09 1:43 PM **Incomplete Comments** Crew: crewc Inspector: CrewC Firm: **KEC** Location Cross Street: Vera At. Address: Frankfurst Ave Manhole Type: **Offset** Location: Roadway Ground Conditions: Dry (type 1) Prev. Rehab Weather: **Dry** Subject To Ponding: None Comments Shape: Circular Cover Diameter: 30 (in.) Length: (in.) Dist A/B Grade: 0 (in.) Type: Sanitary Condition: Sound Cover Material: Cast Iron Properties: Bolted Vented ☐ Water Tight ☐ Water Tight Insert Frame Offset: 0 Condition: Sound (in.) Cracked Leaks Chimney / Frame Adjustment Exists Material: Brick and Concrete Height: 24 (in.) Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: ✓ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall Corbel Material: Brick Type: Concentric/Eccentric Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None Joint Cracks Mortar Roots Wall Barrel Material: Brick ☐ Parged Shape: Circular Diameter: 46 (in.) Length: (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: None ☐ Joint ☐ Cracks ☐ Roots ✓ Wall **Bench** ✓ Exists Material: Brick Parged Condition: Sound Cracked Root Intrusion ☐ Deteriorated ☐ Leaks ✓ Debris Channel Material: Brick Parged Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: Condition: Sound Cracked Root Intrusion ☐ Deteriorated ☐ Leaks ✓ Debris

Count: 6

Steps

Surcharge

Missing: 0

☐ Evidence Of Surcharge

Corroded

Depth:

(ft.) Active Surcharge Present

Manhole Inspection Summary

Manhole # \$51U1_008MH

Printed On: 6/17/2009 Page 2 of 3

Location View



Defect 1



Top View

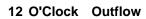


Manhole Inspection Summary

Manhole # \$51U1_008MH

Printed On: 6/17/2009 Page 3 of 3

15 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 15.6 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 11.52 (ft.) Flow Characteristics: Fast

Deposits: \subseteq None \subseteq Mud \subseteq Sludge \subseteq Debris \subseteq Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

12 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



6 O'Clock Inflow

Pipe Height: **15.6** (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 11.60 (ft.) Flow Characteristics: Fast

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection